

Accepted Manuscript

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PII: S0361-9230(18)30279-X
DOI: <https://doi.org/10.1016/j.brainresbull.2018.06.004>
Reference: BRB 9448

To appear in: *Brain Research Bulletin*

Received date: 13-4-2018
Revised date: 5-6-2018
Accepted date: 9-6-2018

Please cite this article as: Singh S, Siddiqui SA, Tripathy S, Kumar S, Saha S, Ugale R, Modi DR, Prakash A, Impaired histone acetylation in the Infralimbic Prefrontal Cortex following Immediate extinction may result in deficit of extinction memory, *Brain Research Bulletin* (2018), <https://doi.org/10.1016/j.brainresbull.2018.06.004>

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Impaired histone acetylation in the Infralimbic Prefrontal Cortex following Immediate extinction may result in deficit of extinction memory

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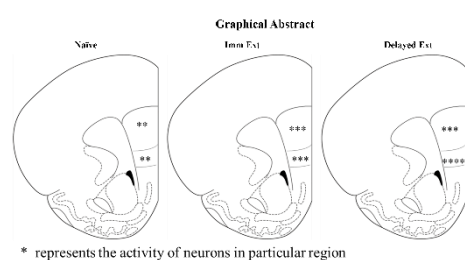
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Graphical abstract



Highlights

- Delayed extinction supports better extinction than the extinction performed at early time point (immediate extinction).
- IL region plays a major role in extinction as compared to PL region.
- The level of histone acetylation in IL region was higher in delayed extinction as compared to the immediate extinction.

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